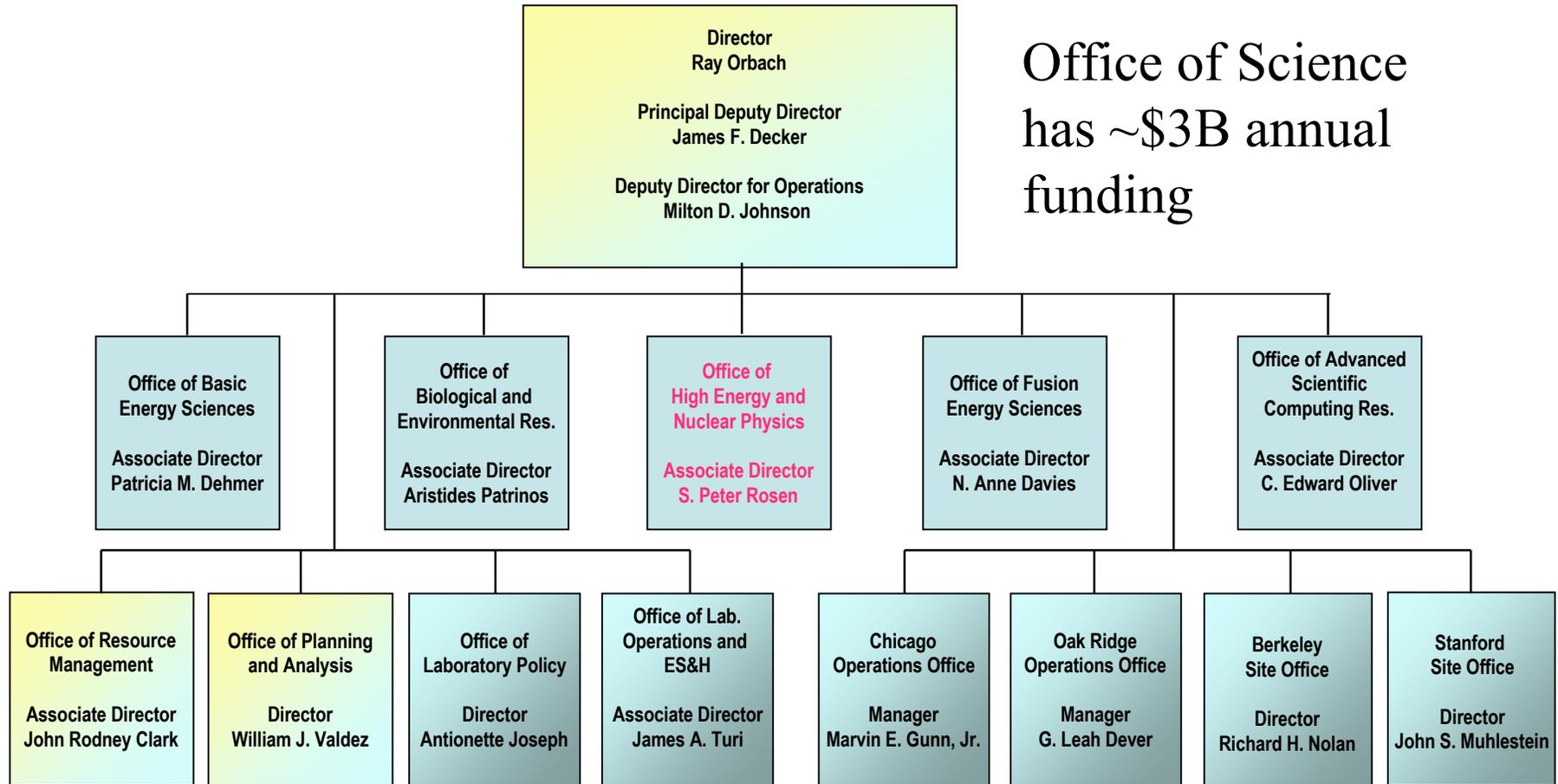


Large Area Telescope Project Update  
from the  
Department of Energy  
Office of Science

Kathy Turner  
10Feb03

# Office of Science

Office of Science  
has ~\$3B annual  
funding



NOTE: Director of Science equivalent to Assistant Secretary position and filled by Presidential Appointment (Senate confirmed); Principal Deputy Director equivalent to Principal Deputy Assistant Secretary; Associate Directors equivalent to Deputy Assistant Secretaries.

Approved: \_\_\_\_\_  
James F. Decker  
Principal Deputy Director  
Office of Science

November 2001

# Project Phases:

Preconceptual Planning Phase (at end of this have:)

Critical Decision 0 to Approve Mission Need

Conceptual Design Phase

CD-1 to Approve Preliminary Baseline

Preliminary Design Phase

CD-2 to Approve Performance Baseline

Final Design Phase

CD-3 to Approve Start of Construction

Construction Phase

CD-4 to Approve Start of Operations

Mission Operations Phase

# DOE LAT Project – Reviews/Mtgs

- July 2002 – “baseline” review (with NASA delta-PDR)
- Aug 2002 -- CD-1 “Preliminary Baseline Range” Approval finalized
- Nov. 2002 – CD-2 “Performance Baseline” approval finalized
- Jan. 2002 -- Status review – went well
  - Project strong overall
  - Still some risks and unresolved issues
  - Corrective action plan in place
- Jan. 2003 -- Joint Oversight Group meeting
  - Paul Hertz and John O’Fallon chairs
- Feb. 2003 – International Finance Committee Meeting to be held at SLAC – agency leads attending
- Plan DOE CD-3 review with NASA/CDR in April/May ’03

# Funding

- **FY03 funding:** \$8.9M (in continuing resolution now, but SLAC working to get funding through as needed)
- **FY04 funding:** \$7.9M in President's budget

# GLAST/LAT - future

- ) Continue Partnerships at all Levels!
- ) We think it's working great!
  - ) Joint Oversight Group (JOG)
  - ) Joint Reviews of the LAT project